

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Vignia 22313-1450 www.npto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 5780

SERIAL NUMB 10/699,856	856 11/04/2003 RULE		CLASS 360		GROUP ART UNIT 2651		ATTORNEY DOCKET NO. NITT-159		
Takayoshi Kouji Katad Nobuo Yos	Ohtsu, Oi, oka, Odawa hida, Odawa kawa, Yos DATA ***** PLICATION 03-181992	ara, JAPAN; vara, JAPAN; hikawa, JAPAN; ************************************	N or						
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature ADDRESS 38327					SHEETS DRAWING 16		TOTA CLAII 24	VIS	INDEPENDENT CLAIMS 4
TITLE Magnetic head an	d a magne	tic disk drive	·				-		
FILING FEE	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			